BEFORE

THE PUBLIC SERVICE COMMISSION OF

SOUTH CAROLINA

DOCKET NO. 2009-192-E - ORDER NO. 2009-399

JUNE 23, 2009

IN RE: Application of Progress Energy Carolinas, Inc. for Approval of Unmetered Service Rider US-4

ORDER APPROVING UNMETERED SERVICE

RIDER US-4 IN

CONJUNCTION WITH SCHEDULE SGS AND

WAIVING REGULATION

103-339(2)

This matter comes before the Public Service Commission of South Carolina ("Commission") on a request by Progress Energy Carolinas, Inc. ("PEC" or the "Company") for approval of Unmetered Service Rider US-4, a request that this rider be approved in conjunction with the Small Generation Service Schedule ("Schedule SGS") and a request that 26 S.C. Code Ann. Regs. 103-339(2), concerning bill forms, be waived to the extent that meter readings are not possible when service is provided to customers on an unmetered basis. According to PEC, Rider US-4 is necessary to provide service on an unmetered basis to certain low usage customers where metered service is deemed to be either impractical or uneconomical. For instance, the Company states electric service has recently been requested from several customers whose wireless internet ("WiFi") equipment requires minimal electrical support by using no more than 100 watts of electricity and only consuming electricity when it is sending or receiving communications. PEC further explains that the WiFi equipment is typically installed at the top of PEC owned outdoor lighting poles, which makes metering difficult.

As a result, the Company proposes that such customers pay the normal basic facilities charge of \$9.10 stated in Schedule SGS plus a monthly estimated usage charge which reflects the equipment's electrical requirement. PEC states this approach offers these customers comparable pricing to other similarly situated small use customers, but the cost to the Company is slightly reduced since it will not incur metering related costs. To address this cost savings, the current rider allows customers to consume an estimated 4 kWh per month without charge, and PEC intends to continue this rate benefit by permitting higher wattage installations to receive the first 4 kWh each month without additional charge.

To accomplish its proposal, the Company suggests Rider US-4 include three specific wattage ranges. These wattage ranges are:

Maximum Equipment Rating	Estimated Monthly Usage
Wattage rating of 10 or less	0 kWh
Wattage rating of 11 but not greater than 50	15 kWh
Wattage rating of 51 but not greater than 100	30 kWh

PEC states that the estimated monthly usage is calculated assuming the equipment operates at 50% of the range's maximum wattage for 730 hours in a month. The Company also states that installations of equipment in excess of 100 watts will be served with metered service, and smaller installations may receive metered service if they deem it to be advantageous. Lastly, the tariff permits PEC to install or require the customer to install a current limiting device to ensure that usage will not exceed 100 watts.

We find PEC's proposals for Unmetered Service Rider US-4 to be reasonable and in the public interest.

IT IS THEREFORE ORDERED:

- 1. Unmetered Service Rider US-4 is approved in conjunction with Schedule SGS.
- 2. Customers who use less than 100 watts of electricity per month may elect to pay the basic facilities charge of \$9.10 plus a monthly estimated usage charge which reflects the electrical requirement of the particular equipment used.
- 3. To accommodate the cost in metering saved by PEC, higher wattage installations shall receive the first 4 kWh each month without additional charge according to the proposed wattage ranges proposed by the Company. Estimated monthly usage shall be calculated assuming the customer's equipment operates at 50% of the range's maximum wattage for 730 hours in a month.
- 4. Installations of equipment in excess of 100 watts shall be served with metered service, and smaller installations may receive metered service if they deem it to be advantageous.
- 5. For customers that fall within the provisions of Unmetered Service Rider US-4, PEC shall install or require customers to install a current limiting device to ensure that usage will not exceed 100 watts.
- 6. 26 S.C. Code Ann. Regs. 103-339(2), concerning bill forms, is waived to the extent that meter readings are not possible when service is provided to customers on an unmetered basis.

7. This Order shall remain in full force and effect until further order of the Commission.

BY ORDER OF THE COMMISSION:

Elizabeth B. Fleming, Chairman

ATTEST:

John E. Howard, Vice Chairman

(SEAL)